PATENT COOPERATION TREATY

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INTERNATIONAL PRELIMINARY REPORT ON PATENTABIL PEC'D 2 7 JUN 2005 (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

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Applicant's or	agent's file reference			
09531-144WO)1	FOR FURTHER	ACTION	See Form PCT/IPEA/416
International a		International filing da	te (day/month to an)	
PCT/US04/18	776	10 5 2004 440 04		Priority date (day/month/year)
International P	atent Classification (IPC)	or national classification	and IPC	12 June 2003 (12.06.2003)
IPC(7): A61B Applicant	5/055; A61K 51/00 and U	JS Cl.: 407,410,420; 42	4/1.49	
	THE UNIVERSITY OF			
				shed by this International Preliminary
2. Thi	s REPORT consists of	a total of 3 sheets,	including this cover shee	ottoming to Article 30.
3. Thi	s report is also accomp	anied by ANNEXES,	comprising:	a.
a.	(sent to the applican	nt and to the Internati	onal Bureau) a total of	sheets, as follows:
1	sneets of the	description, claims as	od/or drowings List 1	
	70.16 and Sec	tion 607 of the Admi	nistrative Instructions)	orized by this Authority (see Rule
	sheets which	1 Supersede earlier	cheete book waking at	s Authority considers contain an
] _	amendment the indicated in its	hat goes beyond the em 4 of Box No. I and	disclosure in the intended the Supplemental Box.	s Authority considers contain an ernational application as filed, as
b. [(sent to the	e International Burea	u only) a total of (ind	icate type and number of electronic
carrier(s))			or the course of the	type and number of electronic
	as indicated in the Administrative Inst	a sequence listing and e Supplemental Box ructions).	I/or tables related theret Relating to Sequence	o, in computer readable form only, Listing (see Section 802 of the
4. This	report contains indicati	One relating to the fol	Invades to	
\boxtimes		is of the report	nowing items:	
	Box No. II Prio	rity		
	Box No. III Non	-establishment of opin	nion with regard to nove	lty, inventive step and industrial
		icability c of unity of invention		•
\boxtimes	Box No. V Reas	oned statement unde	er Article 35(2) with re	egard to novelty, inventive step or
		strial applicability; cit ain documents cited	tations and explanations	supporting such statement
	_	ain defects in the inter	national application	
	Box No. VIII Certa		e international application	on
Date of submissi	on of the demand		Date of completion of	1
12 January 2005 (12.01.2005)			
Name and mailing	address of the IPEA/ US		05 May 2005 (05.05.200	(5)
Mail Stop	PCT, Attn: IPEA/US oner for Patents		Authorized officer	
P.O. Box	1450		Ruth S. Smith	and Ameter
Alexandri Pacsimile No. (703	a, Virginia 22313-1450 3) 305-3230		Tolonham N	an Inute
rm PCT/IPEA/40	9 (cover sheet)(January 20	004)	Telephone No. 571-272-	4745
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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.	
DCM/Trop (1) and (

Box No. I Basis of the report
1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
This report is based on translations from the original language into the following language, which is the language of a translation furnished for the purposes of:
international search (under Rules 12.3 and 23.1(b))
publication of the international application (under Rule 12.4)
international preliminary examination (under Rules 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):
the international application as originally filed/furnished
the description:
pages 1-23 as originally filed/furnished
pages* NONE received by this Authority on
Note that by this Aumonty on
the claims:
pages 24-26 as originally filed/furnished pages* NONE as amended (together with any statement) and the statement and the statement are statement.
The state of the s
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pages* NONE received by this Authority on
the drawings: pages 1 as originally filed/formished
pages* NONE received by this Authority on received by this Authority on received by this Authority on
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a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.
3. The amendments have resulted in the cancellation of:
the description, pages
the claims, Nos
the drawings sheets/figs
the drawings, sheets/figs the sequence listing (specify):
any table(s) related to the sequence listing (specify):
This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
the description, pages
the claims, Nos
the drawings, sheets/figs
the sequence listing (specify):
any table(s) related to the sequence listing (specify):
If item 4 applies, some or all of those sheets may be marked "supercoded"
m PCT/IPEA/409 (Box No. I) (Jamiary 2004)

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/US04/18776

1. Statement	kplanations supporting such statement	
Novelty (N)		
(4)	Claims 1-20	Y
	Claims NONE	N
Inventive Step (IS)	Claims NONE	
	Claims 1-20	Y
* •		N
Industrial Applicability (IA)	Claims 1-20	YI
	Claims NONE	N
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in be made or used in industry.	33(4), and thus have industrial applicability because	use the subject matter claimed
an be made or used in industry. NEW CITATIONS		use the subject matter claimed
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